AMENDMENT TO THE CLAIMS

1. (Currently Amended) A method of communicating a diagnostic message from a vehicle, the method comprising:

receiving a signal indicative of an output of an accelerometer at an electronic control module;

receiving an instruction from the electronic control module to wirelessly communicate the diagnostic message; ~~and~~

wirelessly communicating the diagnostic message to a manufacturer of the vehicle; and

determining at the manufacturer that the diagnostic message represents an emergency,

wherein the manufacturer contacts an emergency crew.

2. (Currently Amended) A method of communicating a diagnostic message according to claim 1, further comprising communicating ~~wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing~~ the vehicle's location to the manufacturer.

3. (Original) A method of communicating a diagnostic message according to claim 1, further comprising notifying an occupant of the vehicle that the diagnostic message has been communicated.

4. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing a diagnostic message from at least one of an engine management system, a chassis management system, a power train management system, and an electrical management system.

5. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises a wireless communication representing maintenance information.

6. (Currently Amended) A method of communicating a diagnostic message according to claim 1, further comprising requesting an occupant of the vehicle to approve contacting the emergency crew ~~initiating a communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle~~.

7. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises sending a command from an engine management system to a wireless communication device to transmit the wireless communication.

8. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises sending a command from a power train management system to a wireless communication device to transmit the wireless communication.

9. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises sending a command from a chassis management system to a wireless communication device to transmit the wireless communication.

10. (Previously Presented) A method of communicating a diagnostic message according to claim 1, wherein the step of wirelessly communicating the diagnostic message comprises sending a command from an electrical management system to a wireless communication device to transmit the wireless communication.

11. (Currently Amended) A method of communicating a diagnostic message from a vehicle, the method comprising:

~~receiving a signal indicative of an output of an accelerometer at an electronic control module~~;

requesting an occupant of the vehicle to communicate ~~initiate a wireless communication in response to~~ the diagnostic message;

sending ~~receiving~~ an instruction ~~from the electronic control module~~ to wirelessly communicate the diagnostic message; ~~and~~

receiving ~~wirelessly communicating~~ the diagnostic message at ~~to~~ a manufacturer of the vehicle;

determining at the manufacturer that the diagnostic message represents an emergency,

wherein the manufacturer contacts an emergency crew.

12. (Currently Amended) A method of communicating a diagnostic message according to claim 11, wherein the step of requesting the occupant of the vehicle to communicate the diagnostic message ~~initiate the wireless communication~~ comprises the manufacturer requesting ~~an~~ the occupant of the vehicle ~~to initiate the wireless communication~~.

13. (Currently Amended) A method of communicating a diagnostic message according to claim 11, further comprising the manufacturer notifying ~~an~~ the occupant of the vehicle that the diagnostic message has been communicated.

14. (Currently Amended) A method of communicating a diagnostic message according to claim 11, further comprising the manufacturer communicating with ~~an~~ the occupant of the vehicle to schedule an appointment for service.

15. (Currently Amended) A method of communicating a diagnostic message according to claim 11, wherein the step of receiving ~~wirelessly communicating~~ the diagnostic message

comprises receiving a wireless communication representing a diagnostic message from at least one of an engine management system, a chassis management system, a power train management system, and an electrical management system.

16. (Currently Amended) A method of communicating a diagnostic message according to claim 11, wherein the step of receiving ~~wirelessly communicating~~ the diagnostic message comprises receiving a wireless communication representing maintenance information.

17. (Currently Amended) A method of communicating a diagnostic message according to claim 11, further comprising requesting an occupant of the vehicle to approve contacting the emergency crew ~~initiating an communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle~~.

18. (Currently Amended) A method of communicating a diagnostic message according to claim 1, further comprising contacting a dealer to service the vehicle ~~wherein the step of detecting~~ the diagnostic message represents an emergency condition.

19. (Currently Amended) A method of communicating a diagnostic message according to claim 1, further comprising determining at the manufacturer, from the output of the accelerometer, that ~~wherein the step of detecting~~ the diagnostic message represents ~~comprises determining~~ an emergency condition ~~from the output of the accelerometer~~.

20. (Currently Amended) A method of communicating a diagnostic message from a vehicle, the method comprising:

receiving a signal indicative of an output of an accelerometer at an electronic control module;

receiving an instruction from the electronic control module to wirelessly communicate the diagnostic message;

wirelessly communicating the diagnostic message to a manufacturer of the vehicle; ~~and~~

determining at the manufacturer that the diagnostic message represents a collision, and

contacting an emergency crew

~~initiating a communication from the manufacturer to an emergency crew on behalf of an owner of the vehicle, the communication indicating that the diagnostic message represents a collision~~.